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PATENT
Attorney Docket No.: 16301T-034100US
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Assistant Commissioner for Patents
Washington, D.C. 20231

On 12/13/02

TOWNSEND and TOWNSEND and CREW LLP

By: R. Kaiser

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Liang-Guo Wang et al.

Application No.: 09/767,282

Filed: January 22, 2001

For: RF POWER DELIVERY FOR
PLASMA PROCESSING USING
MODULATED POWER SIGNAL

Examiner: Hassanzadeh, Parviz

Art Unit: 1763

RESPONSE TO RESTRICTION
REQUIREMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In the Office Action mailed November 15, 2002, the Examiner restricts the claims into three Groups, Group I (claims 1-13), Group II (claims 14-30), and Group III (claims 31-32). On page 3 of the Office Action, the Examiner further requests an election of Species 1 (frequency modulated signal), Species 2 (amplitude modulated signal), and Species 3 (amplitude and frequency modulated signal).

In response, Applicants elect Group I (claims 1-13) and Species 1 (frequency modulated signal). It is believed that claims 7-13 would be read on the elected species.

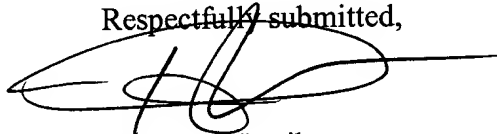
The restriction requirement is traversed. Applicants submit that the examination of all pending claims would not be unduly burdensome and Applicants request that the Examiner examine at least all claims within a particular Group of claims. For example, the search and examination of the 13 claims of Group I would not be unduly burdensome to the Examiner.

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PATENT

An Office Action on the merits is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Patrick R. Jewik', is written over the text 'Respectfully submitted,'.

Patrick R. Jewik
Reg. No. 40,456

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